

Claims

1. An apparatus/a medical utensil (1) for adjustment of the length of an infusion tubing (2), comprising a housing (3) with an axle/cylinder part (4) arranged about a centre axis, said housing (3) further comprising at least one turnable unit (6), **characterised in** that the housing (3) comprises a first axle (9), the centre axis of which coincides with the centre axis of the axle (4), and about which axle (9) the turnable unit (6) turns.
2. An apparatus according to claim 1, **characterised in** that the axle (4) is a stationary axle.
3. An apparatus according to claim 1, **characterised in** that the axle (4) is a turnable axle.
4. An apparatus according to any one of the preceding claims, **characterised in** that the turnable unit (6) comprises a turnable first plate – partition plate 10 – which is turnable about a first axle (9) and a wheel/cylinder part (11) turnable about the same axle.
5. An apparatus according to claim 4, **characterised in** that, at its periphery, the partition plate (10) comprises a circular plate/wheel – return wheel (12) – around the periphery of which lengths of the tubing abut.
6. An apparatus according to claim 5, **characterised in** that the return wheel (12) is turnable about an axle mounted on the partition plate.
7. An apparatus according to claims 4-6, **characterised in** that the apparatus comprises a spring, said spring being connected to the partition plate (10) and to a part which is stationary within the housing (3), preferably the walls of the housing (3).

8. An apparatus according to any one of the preceding claims, **characterised in** that the diameter of the axle/the cylinder part (4) and the turnable cylinder part (11) are essentially identical.

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9. An apparatus for adjustment of the length of an infusion tubing (2) by means of an apparatus comprising a housing (3) with an axle/cylinder part (4) arranged about a centre axis, said housing (3) further comprising at least one turnable unit (6), **characterised in** that a first length of tubing is wound
10 around the axle; that a second length of tubing (18) is wound around parts of the turnable unit; and that a first free end part (7) and a second free end part (8) are situated exteriorly of the housing.

10. A method according to claim 9, **characterised in** that the second end
15 part is conveyed around a return wheel associated with the turnable unit and a turnable wheel/cylinder part.

11. A method according to claim 9 or 10; **characterised in** that tubing
situated around the axle (4) is transferred to the turnable unit (6) and
20 conversely during adjustment/unwinding of the length of the tubing.

12. A method according to claims 9-11, **characterised in** that the tubing is
wound about the axle in a first direction and wound around parts of the
turnable unit in a second direction opposite the first direction.

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13. Use of an apparatus according to claim 1-8 for exercising the method
according to claims 9-12.

14. Use of an apparatus according to claims 1-8 for an infusion kit/infusion
30 pump.